

166-90428

# HellermannTyton

Article Number: 166-90428

Description: Liquid-Tight Metallic Comp Fitting, Flexible, Ins Throat, 45-Elbow, Fixed M32 Metric Thread, 1.0" (32mm) Dia, NPB Metal, 2/pkg



Base Data		
	Local Order Number	LTP32-M32-CUL45
	Type	LTS100-45FMC-M32
	Color	Metal (ML)
	Features and benefits	<ul style="list-style-type: none"> <li>• UL Listed to UL514B standards.</li> <li>• Multi-part compression fitting include nylon seal for ingress protection ratings to IP66 + IP67 + IP68 + IP69.</li> <li>• Durable Nickel Plated Brass material provides high mechanical strength and resistance to oil &amp; corrosion.</li> <li>• Suitable for knockouts or Metric threaded entries.</li> <li>• Interchangeable with all LTP series liquid-tight metallic conduits made to UL360 sizes.</li> <li>• Suitable for use in hazardous locations as per NEC Article 501 (B)(2): Class I, Division 2; Article 502 (A)(2) &amp; (B)(2) Class II, Division 1 and 2; and Article 503 (A)(3) &amp; (B)(3) Class III, Divisions 1 and 2.</li> </ul>
	Quantity Per	pack
	Product Description	Multi-part 45 Elbow compression fitting with fixed external Metric threads for liquid-tight performance. Metric threaded fittings supplied with insulated throat which protects conductors from mechanical damage caused by vibration. Constructed with Nickel Plated Brass components that resists corrosion, ensures high mechanical strength and electrical continuity. Metric thread is UL Listed and suitable for hazardous locations as defined by NEC Article 501. Fitting comprised of body, nut, grounding ferrule and nylon compression seal. For use with LTP series liquid tight metallic conduit.
	Technical Description	Manufacturer Reference Number: LTP32-M32-CUL45
Product Dimensions	Short Description	Liquid-Tight Metallic Comp Fitting, Flexible, Ins Throat, 45-Elbow, Fixed M32 Metric Thread, 1.0" (32mm) Dia, NPB Metal, 2/pkg
	Length L (Imperial)	3.02"
	Length L (Metric)	76.6mm
	Bore Diameter (Imperial)	0.97"
	Bore Diameter (Metric)	24.6mm
	Thread Length (Imperial)	0.59"
	Wrenching Flat Size (Imperial)	2.43"
	Wrenching Flat Size (Metric)	61.6mm

166-90428



Product Dimensions	Height H (Imperial)	1.65"
	Height H (Metric)	42.0mm
	Nominal Diameter (Imperial)	1"
	Nominal Diameter (Metric)	32.0mm
	Thread Length (metric)	15mm
	Thread Size (Metric)	M32
Material and Specifications		
	Material	Nickel Plated Brass (NPB)
	Material Shortcut	NPB
	Operating Temperature	-58°F to +275°F (-50°C to +135°C)
Logistic and Packaging		
	Package Quantity (Imperial)	2
	Package Quantity (Metric)	2